

## DECLARATION OF PERFORMANCE 003



### 1. Unique identification code of the product-type:

- Product-type 1: Strength graded construction timber for load-bearing purposes with a rectangular cross-section made from pine (*Pinus sylvestris*) (PNSY), C18 M
- Product-type 2: Strength graded construction timber for load-bearing purposes with a rectangular cross-section made from pine (*Pinus sylvestris*) (PNSY), C24 M
- Product-type 3: Strength graded construction timber for load-bearing purposes with a rectangular cross-section made from pine (*Pinus sylvestris*) (PNSY), C30 M
- Product-type 4: Strength-graded construction timber for load-bearing purposes with a rectangular cross-section made from pine (*Pinus sylvestris*) (PNSY), C35 M
- Product-type 5: Strength-graded construction timber for load-bearing purposes with a rectangular cross-section made from pine (*Pinus sylvestris*) (PNSY), C40 M

### 2. Intended use:

Buildings and bridges

### 3. Manufacturer:

Rettenmeier Baltic Timber SIA, Plānupes iela 26, LV-2141 Inčukalns pag.

### 4. Authorised representative:

Not applicable

### 5. System for assessment and verification of constancy of performance:

System 2+

### 6. Harmonised standard / Notified body:

EN 14081-1:2005+A1:2011 / Nr. 0672 – (MPA Stuttgart)

### 7. Declared performance:

Essential characteristics	Performance
<b>Mechanical properties in the form of the modulus of elasticity, bending strength, crush resistance, tensile strength and shear strength as:</b>	
Strength class in accordance with EN 338:	Product-type 1: C18 Product-type 2: C24 Product-type 3: C30 Product-type 4: C35 Product-type 5: C40
<b>Fire performance as:</b>	
Reaction to fire	For all product-types: D-s2, d0 in accordance with the Annex to Commission Decision 2000/147/EC of 08/02/2000
<b>Durability as:</b>	
Natural durability	Classification of durability against wood-destroying fungi in accordance with EN 350:2016-12 for all product types: DC 5

The performance of the product identified above is in conformity with the declared performance.

This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Dr. Stephan Lang, CEO

(Name, Position, Signature)



Rettenmeier Holding AG

Wilburgstetten, 27.02.2025

91634 Wilburgstetten

(Place, Date)

GERMANY